



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Examining Operations**

Applicant(s): Pittenger, et al.  
Serial No: 10/690,435  
Filed: October 21, 2003  
Title: Cardiac Muscle Regeneration Using Mesenchymal Stem Cells  
Attorney Docket No.: 640100-470

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATUS CHECK**

SIR:

Kindly advise the undersigned attorney of the status of the above-identified application and an approximate time of when an Office Action on the merits will be issued.

**FIRST CLASS CERTIFICATE**

I hereby certify that this correspondence is being deposited today with the U.S. Postal Service as First Class Mail in an envelope addressed to:

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*Raymond J. Lillie* 1/18/05  
Raymond J. Lillie, Esq. Date

Respectfully submitted,

*Raymond J. Lillie*  
Raymond J. Lillie, Esq.

Reg. No. 31,778

Attorney for Applicant(s)

CARELLA, BYRNE, BAIN, GILFILLAN,  
CECCHI, STEWART & OLSTEIN

Five Becker Farm Road

Roseland, NJ 07068

Tel: (973) 994-1700

Fax: (973) 994-1744